

	U	1	Document ID	Issue Date	Pages	Title
1	X		US 6236943 B1	20010522	13	Hybrid reservoir characterization method
2	X		US 5671136 A	19970923	25	Process for seismic imaging measurement and evaluation of three-dimensional subterranean common-impedance objects
3	X		US 4967870 A	19901106	10	Alignment restoration means for use in seismic apparatus

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	702/16	702/14		Aminzadeh; Fred et al.	X				
2	702/18			Willhoit, Jr.; Louis E.					
3	181/121	181/401; 248/638; 367/191		Airhart; Tom P.					

	4	5	Image Doc. Displayed	PT
1			US 6236943	
2			US 5671136	
3			US 4967870	

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	amorphous same comput\$7 same process\$3 and (geophysical or seismic) same image\$3	US-PGPUB; USPAT	OR	ON	2005/01/18 15:41
L2	325	amorphous same comput\$7 same process\$3	US-PGPUB; USPAT	OR	ON	2005/01/18 15:41
L3	0	amorphous same comput\$7 same process\$3 and (geophysical or seismic)	US-PGPUB; USPAT	OR	ON	2005/01/18 15:41
L4	23	(amorphous or shapeless or fuzzy) same comput\$7 same process\$3 and (geophysical or seismic)	US-PGPUB; USPAT	OR	ON	2005/01/18 15:42

	U	1	Document ID	Issue Date	Pages	Title
1			US 20040133531 A1	20040708	21	Neural network training data selection using memory reduced cluster analysis for field model development
2			US 20040130442 A1	20040708	224	Wireless and powerless sensor and interrogator
3			US 20040039509 A1	20040226	89	Method and apparatus for controlling a vehicular component
4			US 20040036261 A1	20040226	102	Method and apparatus for sensing a vehicle crash
5			US 20030041047 A1	20030227	18	Concept-based system for representing and processing multimedia objects with arbitrary constraints
6			US 20020026431 A1	20020228	33	Fire detection systems and methods
7			US 6789054 B1	20040907	256	Geometric display tools and methods for the visual specification, design automation, and control of adaptive real systems
8			US 6778946 B1	20040817	19	Methods and apparatus for processing ranked fuzzy cartesian queries
9			US 6757572 B1	20040629	20	Computerized system and method for practicing and instructing in a sport and software for same
10			US 6556981 B2	20030429	32	Fire detection systems and methods
11			US 6289331 B1	20010911	33	Fire detection systems using artificial intelligence
12			US 6236943 B1	20010522	13	Hybrid reservoir characterization method
13			US 6078946 A	20000620	17	System and method for management of connection oriented networks

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	706/8	706/21; 706/46		Chen, Dingding et al.	X				
2	340/443	340/449		Breed, David S. et al.	X				
3	701/45			Breed, David S.	X				
4	280/735			Breed, David S.	X				
5	707/1			Chang, Yuan-Chi et al.	X				
6	706/1			Pedersen, Robert D. et al.	X				
7	703/6	703/22		Makhlouf; Mahmoud A.	X				
8	703/2	703/6; 703/8		Chang; Yuan-Chi et al.	X				
9	700/90	473/131; 473/407; 473/409		Forest; Carl A.	X				
10	706/44	706/60; 706/913		Pedersen; Robert D. et al.	X				
11	706/60	701/27; 706/10		Pedersen; Robert D. et al.	X				
12	702/16	702/14		Aminzadeh; Fred et al.	X				
13	709/200	709/238; 709/241		Johnson; William A.	X				

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9			US 6757572	
10			US 6556981	
11			US 6289331	
12			US 6236943	
13			US 6078946	

	U	1	Document ID	Issue Date	Pages	Title
14			US 5884294 A	19990316	19	System and method for functional recognition of emitters
15			US 5832187 A	19981103	34	Fire detection systems and methods
16			US 5828812 A	19981027	22	Recurrent neural network-based fuzzy logic system and method
17			US 5673365 A	19970930	34	Fuzzy microcontroller for complex nonlinear signal recognition
18			US 5671136 A	19970923	25	Process for seismic imaging measurement and evaluation of three-dimensional subterranean common-impedance objects
19			US 5606646 A	19970225	28	Recurrent neural network-based fuzzy logic system
20			US 5544256 A	19960806	24	Automated defect classification system
21			US 5502576 A	19960326	33	Method and apparatus for the transmission, storage, and retrieval of documents in an electronic domain
22			US 5361379 A	19941101	15	Soft-decision classifier
23			US 4967870 A	19901106	10	Alignment restoration means for use in seismic apparatus

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
14	706/10	382/155; 382/159; 706/52		Kadar; Ivan et al.	X				
15	706/45	340/577; 340/578; 706/20; 706/52; 706/900		Pedersen; Robert D. et al.	X				
16	706/2	706/1; 706/7; 706/900		Khan; Emdadur Rahman et al.	X				
17	706/46	180/282; 280/735; 706/4; 706/52; 706/900; 706/905		Basehore; Paul et al.	X				
18	702/18			Willhoit, Jr.; Louis E.	X				
19	706/2	382/158; 706/30; 706/8; 706/9		Khan; Emdadur R. et al.	X				
20	382/149	382/159; 706/900		Brecher; Virginia H. et al.	X				
21	358/444	358/403; 358/404		Ramsay; Thomas E. et al.	X				
22	382/227	340/937; 706/52		White; Stanley A.	X				
23	181/121	181/401; 248/638; 367/191		Airhart; Tom P.	X				

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